

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE
DEPENDENT RESURVEY
OF A
PORTION OF THE EAST BOUNDARY,
A PORTION OF THE SUBDIVISIONAL LINES,
AND THE
SUBDIVISION OF CERTAIN SECTIONS,
TOWNSHIP 27 NORTH, RANGE 85 WEST,
SIXTH PRINCIPAL MERIDIAN,
IN THE STATE OF WYOMING.

EXECUTED BY

LYNN A. FORBES

CADASTRAL SURVEYOR

Under Special Instructions dated JUNE 14, 1999, approved JUNE 14, 1999, and Supplemental Special Instructions dated July 19, 1999, approved July 19, 1999, which provided for the surveys included under Group Number 664, and assignment instructions dated JUNE 14, 1999.

Survey commenced APRIL 18, 2000

Survey completed MAY 30, 2000

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T. 27 N., R. 85 W., Sixth Principal Meridain, Wyoming

CHAINS	<p>The following field notes are those of the dependent resurvey of a portion of the east boundary, a portion of the subdivisional lines, and the subdivision of certain sections, T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming.</p> <p>William O. Downey and Mortimer N. Grant surveyed the exterior boundaries in 1881, and the subdivisional lines in 1882. Russell C. MacDonald dependently resurveyed a portion of the east boundary 1938. Mark D. King dependently resurveyed portions of the exterior boundaries in 1941. The Bureau of Biological Survey performed an unofficial administrative survey of the Pathfinder Wildlife refuge in 1933-34. This survey was never recorded with the General Land Office.</p> <p>The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 664, Wyoming, dated June 14, 1999, and the Supplemental Special Instructions, dated July 19, 1999.</p> <p>Preliminary to the resurvey, the lines of the previous surveys were retraced and diligent search was made for all corners and other calls of the field note record. Identified corners were remonumented in their original positions; lost corners were reestablished and monumented at proportionate positions based on the latest official record, but only after exhausting every possibility of finding direct evidence of such corners. The retracement data was thoroughly verified and only true line field notes are given herein, which refer to the completed survey.</p> <p>The survey was executed with a Global Positioning System (GPS) TRIMBLE Model 4700 receiver. The instruments were maintained in proper adjustment at all times. The direction of all lines refer to the true meridian. All directions, distances and geographic positions were determined by Global Positioning System methods.</p> <p>The geographic position of the cor. of secs. 19, 24, 25 and 30, on the east boundary of the township, based on Nad 83 (1993) and determined by GPS is:</p> <p>Latitude 42° 17' 17.04" N. Longitude 106° 56' 23.99" E.</p> <p>The magnetic declination is 12° E.</p>
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Dependent Resurvey of a Portion of the East Boundary,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>(Restoring the survey executed by William O. Downey and Mortimer N. Grant in 1882)</p> <hr/> <p>Beginning at the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., monumented with an iron post, 3 ft. long, 2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W R84W S 24 S 19 <hr/>S 25 S 30 1938</p> </div> <p>N. 0° 06' E., bet. secs 19 and 24.</p> <p>Over rolling terrain.</p> <p>39.87 The 1/4 sec. cor. of secs. 19 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, in a mound of stone, 2 ft. base to top, with a granite stone, 6x6x3 ins., alongside, plainly mkd. 4 on a face, in the mound of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>1/4 S 24 S 19 1940</p> </div> <p>N. 0° 11' W., beginning new measurement.</p> <p>Over nearly level terrain.</p> <p>20.34 The N. 1/16 sec. cor. of secs. 19 and 24, established by Biological Survey, monumented with a concrete post, 3 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>11 T27N N1/16 19 24 R85W R84W 1934</p> </div> <p>This position is accepted as a careful and faithful determination of the cor. position.</p> <hr/>
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Dependent Resurvey of a Portion of the East Boundary,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>N. 0° 02' W., beginning new measurement.</p> <p>Over nearly level terrain.</p> <p>20.09 The cor. of secs. 13, 18, 19 and 24, monumented with a granite stone, 15x8x5 ins., firmly set, projecting 6 ins. above the ground, plainly mkd. 3 notches on N. edge and 3 notches on S. edge, with a Biological Survey brass cap on a concrete post, 2 ft. long, 3 ins. diam., firmly set 16 ins. in the ground alongside, with brass cap mkd.</p> <div style="text-align: center;"> <p>12 T27N 13 18 ----- 19 24 R85W R84W 1933</p> </div> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W R84W S 13 S 18 ----- S 24 S 19 2000</p> </div> <p>Bury the original cor. stone and the Biological Survey monument and set a steel fence post alongside the iron post.</p> <hr/> <p>NORTH, bet. secs. 13 and 18.</p> <p>Over nearly level terrain.</p> <p>4.00 SW. shore of Pathfinder Reservoir, bears E. and W., thence across reservoir.</p> <p>40.095 Point for the 1/4 sec. cor. of secs. 13 and 18, falls in Pathfinder Reservoir. Point not monumented.</p> <p>44.00 N. shore of Pathfinder Reservoir, bears E. and W., thence over rolling terrain.</p>
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Dependent Resurvey of a Portion of the East Boundary,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS

80.19 The cor. of secs. 7, 12, 13 and 18, monumented with a granite stone, 12x10x6 ins. firmly set, projecting 8 ins. above the ground, plainly mkd. 2 notches on N. edge and 4 notches on S. edge.

At the corner point

Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in ground, in a collar of stone, with brass cap mkd.

T27N	
R85W R84W	
S 12	S 7
<hr/>	
S 13	S 18
2000	

Bury the original cor. stone and set a steel fence post alongside the iron post.

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

(Restoring the survey executed by
William O. Downey and Mortimer N. Grant in 1882)

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp.

N. 89° 08' W., bet. secs. 24 and 25.

Over rolling terrain.

39.50 The 1/4 sec. cor. of secs. 24 and 25, monumented with a granite stone, 12x9x5 ins., firmly set 8 ins. in ground, in a collar of stone, plainly mkd. 1/4 on W. face.

At the corner point

Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.

T27N R85W	
S 24	
1/4	—
S 25	
2000	

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>Bury the original cor. stone and set a steel fence post alongside the iron post.</p> <hr/> <p>N. 89° 15' W., beginning new measurement.</p> <p>Over rolling terrain.</p> <p>40.08 The cor. of secs. 23, 24, 25 and 26, monumented with a granite stone, 12x8x4 ins., imbedded on its side, 8 ins. in the ground, plainly mkd. with 2 notches on a face and 1 notch on adjacent face.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with a brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td>T27N</td><td>R85W</td></tr> <tr><td>S 23</td><td>S 24</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S 26</td><td>S 25</td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Bury the original cor. stone and set a steel fence post alongside the iron post.</p> <hr/> <p>N. 0° 01' E., bet. secs. 23 and 24.</p> <p>Over rolling terrain.</p> <p>19.97 Point for the S. 1/16 sec. cor. of secs. 23 and 24.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td>T27N</td><td>R85W</td></tr> <tr><td>S 1/16</td><td></td></tr> <tr><td>S 23</td><td>S 24</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td colspan="2">2000</td></tr> </table> </div> <p>Set a steel fence post alongside the iron post</p> <p>39.94 The 1/4 sec. cor. of secs. 23 and 24, monumented with a granite stone, 12x8x4 ins., firmly set 10 ins. in the ground, plainly mkd. 4 on W. face.</p> <p>At corner point</p>	T27N	R85W	S 23	S 24	<hr/>		S 26	S 25	2000		T27N	R85W	S 1/16		S 23	S 24	<hr/>		2000	
T27N	R85W																				
S 23	S 24																				
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S 26	S 25																				
2000																					
T27N	R85W																				
S 1/16																					
S 23	S 24																				
<hr/>																					
2000																					

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W 1/4 S 23 S 24 2000</p> <hr/> <p>N. 0° 03' E., beginning new measurement.</p> <p>Over rolling terrain.</p> <p>20.07 Point for N. 1/16 sec. cor. of secs. 23 and 24.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W N 1/16 S 23 S 24 2000</p> <p>Set a steel fence post alongside the iron post.</p> <p>Cor is located 3.50 chs. E. of fence extending SE. and NW., and 2.45 chs. S. of fence extending E. and W.</p> <p>31.50 Trail road, bears NE. and SW.</p> <p>40.14 The cor. for secs. 13, 14, 23 and 24, monumented with a granite stone, 16x11x4 ins., firmly set 12 ins. in the ground, plainly mkd. 1 groove on E. face and 3 grooves on S. face.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W S 14 S 13 <hr/>S 23 S 24 2000</p> <p>Bury the original cor. stone and set a steel fence post alongside the iron post.</p> <hr/>
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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp.
	N. 89° 23' W., bet. secs. 13 and 24.
	Over nearly level terrain.
32.00	Trail road, bears SE. and NW.
39.37	The 1/4 sec. cor. of secs. 13 and 24, monumented with a granite stone, 24x12x6 ins., firmly set 18 ins. in the ground, plainly mkd. 1/4 on N. face, with Biological Survey brass cap on a concrete post, 2 ft. long, 3 ins. diam., lying loose alongside, with brass cap mkd. 13 T27N R85W 1/4 S13 S14 1933.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T27N R85W S 13 1/4 ——— S 24 2000 </div>
	Bury the original cor. stone, the Biological Survey monument, and set a steel fence post alongside the iron post.
	N. 89° 20' W., beginning new measurement.
	Over nearly level terrain.
23.00	Trail road, bears NE. and SW.
40.14	The cor. of secs. 13, 14, 23 and 24.
	N. 0° 03' E. bet. secs. 13 and 14.
	Over nearly level terrain.
0.65	Deweese Creek, 10 lks. wide, course NE.
10.00	Trail road bears NE. and SW.
20.06	Point for the S. 1/16 cor. of secs. 13 and 14.

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with a brass cap mkd.</p> <p style="text-align: center;">T27N R85W S 1/16 S 14 S 13 2000</p> <p>Set a steel fence post alongside the iron post.</p> <p>Cor. is located 75 lks. E. of a sand rise.</p> <p>40.12 The 1/4 sec. cor. of secs. 13 and 14, monumented with a granite stone, 15x12x4 ins., firmly set 10 ins. in the ground, plainly mkd. 4 on N. face, in a mound of stone, 2 ft. base, 2 ft. high.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W 1/4 S 14 S 13 2000</p> <p>Set a steel fence post alongside the iron post.</p> <hr style="width: 20%; margin-left: 0;"/> <p>N. 0° 01' E., beginning new measurement.</p> <p>Over nearly level terrain.</p> <p>20.06 Point for the N. 1/16 sec. cor. of secs. 13 and 14.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W N 1/16 S 14 S 13 2000</p> <p>Set a steel fence post alongside the iron post.</p> <p>Cor. is located 20 lks. N. of trail road extending E. and W.</p> <p>Enter nearly level terrain interspersed with small bodies of water.</p>
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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS											
40.12	<p>The cor. of secs. 11, 12, 13 and 14, monumented with a granite stone 12x8x2 ins., lying embedded on its side, plainly mkd. 4 notches on an edge and 1 groove on adjacent face.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td>T27N</td> <td>R85W</td> </tr> <tr> <td>S 11</td> <td>S 12</td> </tr> <tr> <td>S 14</td> <td>S 13</td> </tr> <tr> <td colspan="2">2000</td> </tr> </table> </div> <p>Bury the original cor. stone and set a steel fence post alongside the iron post.</p> <hr/> <p>From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp.</p> <p>N. 89° 19' W., bet. secs. 12 and 13.</p> <p>Over broken terrain.</p>	T27N	R85W	S 11	S 12	S 14	S 13	2000			
T27N	R85W										
S 11	S 12										
S 14	S 13										
2000											
39.43	<p>The 1/4 sec. cor. of secs. 12 and 13, monumented with a granite stone, 16x8x6 ins., firmly set 10 ins. in the ground, plainly mkd. 1/4 on N. face with a Biological Survey concrete monument, 2 ft. long, 3 ins. diam., bottom firmly set, with a Biological Survey brass cap broken off, alongside.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td>T27N</td> <td>R85W</td> </tr> <tr> <td>S 12</td> <td></td> </tr> <tr> <td>1/4</td> <td>—</td> </tr> <tr> <td>S 13</td> <td></td> </tr> <tr> <td colspan="2">2000</td> </tr> </table> </div> <p>Bury the original cor. stone and the Biological Survey monument and set a steel fence post alongside the iron post.</p> <hr/>	T27N	R85W	S 12		1/4	—	S 13		2000	
T27N	R85W										
S 12											
1/4	—										
S 13											
2000											

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>N. 89° 20' W., beginning new measurement.</p> <p>Over nearly level terrain.</p>
28.00	Trail road, bears SE. and NW.
40.01	The cor. of secs. 11, 12, 13 and 14.
	<hr/> <p>From the cor. of secs. 23, 24, 25 and 26.</p> <p>N. 88° 32' W. bet. secs. 23 and 26.</p> <p>Over rolling terrain.</p>
20.37	<p>Point for the E. 1/16 sec. cor. of secs. 23 and 26.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W S 23 E1/16— S 26 2000</p>
	Set a steel fence post alongside the iron post.
40.74	<p>The 1/4 sec. cor. of secs. 23 and 26, monumented with a granite stone, 12x4x4 ins., lying loose, dimly mkd. 1/4 on a face, in a mound of stone, 2 ft. base, 1 ft. high.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W S 23 1/4 — S 26 2000</p> <p>Bury the original cor. stone and set a steel fence post alongside the iron post. Raise a mound of stone, 3 ft. base, 3 ft. high, N. of the cor.</p> <hr/>

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>N. 89° 41' W., beginning new measurement.</p> <p>Over rolling terrain.</p> <p>19.99 Point for the W. 1/16 cor. secs. 23 and 26.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W</p> <p>S 23</p> <p>W1/16——</p> <p>S 26</p> <p>2000</p> </div> <p>Set a steel fence post alongside the iron post.</p> <p>39.98 The cor. of secs. 22, 23, 26, and 27, monumented with a granite stone, 12x8x4 ins., firmly set flush with the surface of the ground, in a mound of stone, 1 ft. base, 1 ft. high, plainly mkd. 2 notches on E. edge and 2 notches on S. edge.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W</p> <p>S 22 S 23</p> <hr style="width: 100%;"/> <p>S 27 S 26</p> <p>2000</p> </div> <p>Bury the original cor. stone and set a steel fence post alongside the iron post.</p> <hr/> <p>N. 0° 23' W. bet. secs. 22 and 23.</p> <p>Over nearly level terrain.</p> <p>4.00 Trail road, bears NE. and SW.</p> <p>20.08 Point for the S. 1/16 cor. secs. 22 and 23.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	
	<p>T27N R85W S1/16 S 22 S 23 2000</p> <p>Set a steel fence post alongside the iron post.</p>
21.43	Deweese Creek, 5 lks. wide, course SE.
32.00	Trail road, bears NE. and SW.
40.16	<p>The 1/4 sec. cor. of secs. 22 and 23, monumented with a granite stone, 12x7x4 ins., firmly set 8 ins. in the ground, plainly mkd. 1/4 on W. face.</p> <p>At the corner point</p> <p>Set an iron post 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with a brass cap mkd.</p> <p>T27N R85W 1/4 S 22 S 23 2000</p> <p>Bury the original cor. stone and set a steel fence post alongside the iron post. Raise a mound of stone, 2 ft. base, 2 ft. high, W. of the cor.</p> <hr/> <p>N. 0° 24' W., beginning new measurement.</p> <p>Over rolling terrain.</p>
40.12	<p>The cor. of secs. 14, 15, 22 and 23, monumented with a granite stone, 14x6x4 ins., lying loose, plainly mkd. 2 notches on an edge and 3 notches on adjacent edge.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p>T27N R85W S 15 S 14 S 22 S 23 2000</p>

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>Bury the original cor. stone and set a steel fence post alongside the iron post.</p> <hr/> <p>From the cor. of secs. 13, 14, 23 and 24.</p> <p>N. 89° 07' W., bet. secs. 14 and 23.</p> <p>Over nearly level terrain.</p> <p>0.80 Deweese Creek, course NE.</p> <p>10.50 Trail road, bears NE. and SW.</p> <p>14.30 Fence, bears N. and S.</p> <p>20.30 Point for the E. 1/16 sec. cor. of secs. 14 and 23.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W</p> <p>S 14</p> <p>E 1/16 ———</p> <p>S 23</p> <p>2000</p> </div> <p>Set a steel fence post alongside the iron post.</p> <p>40.60 The 1/4 cor. of secs. 14 and 23, monumented with a sandstone, 8x4x4 ins., firmly set 7 ins. in the ground, plainly mkd. 1/4 on W. face.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with a brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W</p> <p>S 14</p> <p>1/4 ———</p> <p>S 23</p> <p>2000</p> </div> <p>Bury the original cor. stone and set a steel fence post alongside the iron post.</p> <hr/>
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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>N. 88° 50' W., beginning new measurement.</p> <p>Over nearly level terrain.</p> <p>20.35 Point for W. 1/16 cor. secs. 14 and 23.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W</p> <p>S 14</p> <p>W1/16——</p> <p>S 23</p> <p>2000</p> </div> <p>Set a steel fence post alongside the iron post.</p> <p>Thence over broken terrain.</p> <p>40.70 The cor. of secs. 14, 15, 22 and 23.</p> <hr/> <p>N. 0° 19' E., bet. secs. 14 and 15.</p> <p>Over rolling terrain.</p> <p>19.96 Point for the S. 1/16 sec. cor. of secs. 14 and 15.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W</p> <p>S 1/16</p> <p>S 15 S 14</p> <p>2000</p> </div> <p>Set a steel fence post alongside the iron post.</p> <p>Cor. is located on flat bottom land, near several small ponds.</p> <p>39.92 Point for the 1/4 sec. cor. of secs. 14 and 15, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with a brass cap mkd.</p>
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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<div data-bbox="889 315 1039 436"> <p>T27N R85W 1/4 S 16 S 15 2000</p> </div> <div data-bbox="435 474 1185 627"> <p>Set a steel fence post alongside the iron post. Cor. is located 9 lks. N. of a large sand dune. Thence over nearly level terrain.</p> </div> <div data-bbox="311 663 1412 787"> <p>59.88 Point for the N. 1/16 sec. cor. of secs. 14 and 15. Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> </div> <div data-bbox="889 825 1039 947"> <p>T27N R85W N 1/16 S 15 S 14 2000</p> </div> <div data-bbox="435 982 1377 1136"> <p>Set a steel fence post alongside the iron post. Cor. is located on N. face of sand dune extending E. and W. Thence over rolling terrain.</p> </div> <div data-bbox="311 1171 1474 1423"> <p>79.84 The cor. of secs. 10, 11, 14 and 15, monumented with a sandstone, 14x12x4ins., firmly set 10 ins. in the ground, plainly mkd. 2 notches on E. edge and 4 notches on S. edge. At the corner point Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> </div> <div data-bbox="889 1461 1039 1617"> <p>T27N R85W S 10 S 11 ----- S 15 S 14 2000</p> </div> <div data-bbox="435 1652 1474 1711"> <p>Bury the original cor. stone and set a steel fence post alongside the iron post.</p> </div> <hr/> <div data-bbox="435 1780 1088 1871"> <p>From the cor. of secs. 11, 12, 13 and 14. N. 89° 06' W., bet. secs. 11 and 14.</p> </div>
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Dependent Resurvey, Portion of the Subdivisional Lines,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	Over nearly level terrain.
40.91	<p>The 1/4 sec. cor. of secs. 11 and 14, monumented with a sandstone, 12x10x3 ins., firmly set 8 ins. in the ground, dimly mkd. 1/4 on W. face, with a mound of stone, 2 ft. base, 2 ft. high, N. of the cor.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W S 11 1/4 ——— S 14 2000</p> <p>Set a steel fence post alongside the iron post.</p> <p>Cor. is located on a sandy slope.</p> <p style="text-align: center;">—————</p> <p>N. 89° 23' W., beginning new measurement.</p> <p>Over rolling terrain.</p>
39.98	<p>The cor. of secs. 10, 11, 14 and 15.</p> <hr/> <p style="text-align: center;">Subdivision of Section 14, T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming</p> <hr/> <p>From the 1/4 sec. cor. of secs. 14 and 23.</p> <p>N. 0° 11' W., on the N. and S. center line of sec. 14.</p> <p>Over broken terrain.</p>
20.06	<p>Point for the center S. 1/16 sec. cor. of sec. 14.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W C S 1/16 S 14 C 2000</p>

Subdivision of Section 14,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>Set a steel fence post alongside the iron post.</p> <p>40.12 Point for the center 1/4 sec. cor. of sec. 14, at intersection with the E. and W. center line.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W</p> <p style="text-align: center;">C 1/4 S 14</p> <p style="text-align: center;">2000</p> <p>Set a steel fence post alongside the iron post.</p> <p>Thence over nearly level terrain.</p> <p>60.18 Point for the center N. 1/16 sec. cor., falls in lake where it is impracticable to establish a permanent monument.</p> <p>61.18 Point selected for the witness cor. to the center N. 1/16 sec. cor. of sec. 14.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">WC</p> <p style="text-align: center;">T27N R85W</p> <p style="text-align: center;">C</p> <p style="text-align: center;">N 1/16 S 14</p> <p style="text-align: center;">C</p> <p style="text-align: center;">2000</p> <p>Set a steel fence post alongside the iron post.</p> <p>Witness cor. is located 1 ch. N. of a small lake.</p> <p>Thence over nearly level terrain.</p> <p>80.24 The 1/4 sec. cor. of secs. 11 and 14.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 13 and 14.</p> <p>N. 89° 07' W., on the E. and W. center line of sec. 14.</p> <p>Over nearly level terrain.</p>
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Subdivision of Section 14,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	
20.38	<p>Point for the center E. 1/16 sec. cor. of sec. 14.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W</p> <p>E 1/16</p> <p>C———C</p> <p>S 14</p> <p>2000</p> </div> <p>Set a steel fence post alongside the iron post.</p>
40.76	<p>The center 1/4 sec. cor. of sec. 14.</p>
60.93	<p>Point for the center W. 1/16 sec. cor. of sec. 14.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T27N R85W</p> <p>W 1/16</p> <p>C———C</p> <p>S 14</p> <p>2000</p> </div> <p>Set a steel fence post alongside the iron post.</p> <p>Cor. is located on alkali bottom, very wet and sandy soil.</p>
81.10	<p>The 1/4 sec. cor. of secs. 14 and 15.</p> <hr/> <p>From the N. 1/16 sec. cor. of secs. 13 and 14.</p> <p>N. 89° 06' W. on the E. and W. center line of the NE¼ of sec. 14.</p> <p>Over nearly level terrain.</p>
40.84	<p>The true point for the center N. 1/16 sec. cor. of sec. 14.</p> <hr/> <p>From the E. 1/16 sec. cor. of secs. 14 and 23.</p> <p>N. 0° 05' W., along the N. and S. center line of the SE¼ of sec. 14.</p> <p>Over nearly level terrain.</p>

Subdivision of Section 14,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	
20.06	<p>Point for the SE. 1/16 sec. cor. of sec. 14, at intersection with the E. and W. center line of the SE¼.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W</p> <p style="text-align: center;">SE 1/16 S 14</p> <p style="text-align: center;">2000</p> <p>Set a steel fence post alongside the iron post.</p> <p>Cor. is located on top of sand dune, 1.55 chs. W. of fence extending N. 10° E. and S. 10° W.</p>
40.12	<p>The center E. 1/16 sec. cor. of sec. 14.</p> <hr/> <p>From the S. 1/16 sec. cor. of secs. 13 and 14.</p> <p>N. 89° 07' W., on the E. and W. center line of the SE¼ of sec. 14.</p> <p>Over nearly level terrain.</p>
20.34	<p>The SE. 1/16 sec. cor. of sec. 14.</p>
40.68	<p>The center S. 1/16 sec. cor. of sec. 14.</p> <hr/> <p>From the W. 1/16 sec. cor. of secs. 14 and 23.</p> <p>N. 0° 04' E., on the N. and S. center line of the SW¼ of sec. 14.</p> <p>Over nearly level terrain.</p>
20.01	<p>Point for the SW. 1/16 sec. cor. of sec. 14, at intersection with the E. and W. center line of the SW¼.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W</p> <p style="text-align: center;">SW 1/16 S 14</p> <p style="text-align: center;">2000</p>

Subdivision of Section 14,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>Set a steel fence post alongside the iron post.</p> <p>Cor. is on N. slope of sandy hill extending E. and W.</p>
40.02	<p>The center W. 1/16 sec. cor. of sec. 14.</p> <hr/> <p>From the center S. 1/16 sec. cor. of sec. 14.</p> <p>N. 88° 58' W. on the E. and W. center line of the SW¼ of sec. 14.</p> <p>Over nearly level terrain.</p>
20.26	<p>The SW. 1/16 sec. cor. of sec. 14.</p>
40.52	<p>The S. 1/16 sec. cor. of secs. 14 and 15.</p> <hr/> <p>From the center N. 1/16 sec. cor. of sec. 14.</p> <p>N. 89° 15' W., on the E. and W. center line of the NW¼ of sec. 14.</p> <p>Over nearly level terrain.</p>
40.16	<p>The N. 1/16 sec. cor. of secs. 14 and 15.</p> <hr/> <p style="text-align: center;">Subdivision of Section 23, T. 27 N., R 85 W., Sixth Principal Meridian, Wyoming</p> <hr/> <p>From the 1/4 sec. cor. of secs. 23 and 26.</p> <p>N. 0° 07' E., on the N. and S. center line of sec. 23.</p> <p>Over rolling terrain.</p>
16.32	<p>Fence, bears E. and W.</p>
19.82	<p>Point for the center S. 1/16 sec. cor. of sec. 23.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W C S 1/16 S 23 C 2000</p>

Subdivision of Section 23,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	
	Set a steel fence post alongside the iron post.
39.64	Point for the center 1/4 sec. cor. at intersection with the E. and W. center line.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T27N R85W
	C 1/4 S 23
	2000
	Set a steel fence post alongside the iron post and raise a mound of stone 2 ft. base, 1 ft. high, W. of the cor.
40.79	Fence, bears ENE. and WSW.
42.00	Trail road, bears NE. and SW.
46.00	Deweese Creek, course NE.
59.65	Point for the center N. 1/16 sec. cor. of sec. 23.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T27N R85W
	C
	N1/16 S 23
	C
	2000
	Set a steel fence post alongside the iron post.
	Cor. is located 68 lks. S. of trail road extending NE. and SW.
79.66	The 1/4 sec. cor. of secs. 14 and 23.
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	From the 1/4 sec. cor. of secs. 23 and 24.
	N. 88° 57' W., on the E. and W. center line of sec. 23.
	Over rolling terrain.
20.33	Point for the center E. 1/16 sec. cor. of sec. 23.

Subdivision of Section 23,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	<p style="text-align: center;">T27N R85W E 1/16 C——C S 23 2000</p>
	Set a steel fence post alongside the iron post.
	Cor. is located 1 ch. E. of fence extending NE. and SW.
40.66	The center 1/4 sec. cor. of sec. 23.
49.40	Deweese Creek, course NE.
60.83	Point for the center W. 1/16 sec. cor. of sec. 23.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T27N R85W W 1/16 C——C S 23 2000</p>
	Raise a mound of stone, 2 ft. base, 1 ft. high, N. of the cor., and set a steel fence post alongside the iron post.
70.00	Trail road, bears NE. and SW.
81.00	The 1/4 sec. cor. of secs. 22 and 23.
	From the center E. 1/16 sec. cor. of sec. 23.
	N. 0° 05' E. on the N. and S. center line of the NE¼ of sec. 23.
	Over nearly level terrain.
14.00	Trail road, bears NE. and SW.
16.00	Deweese Creek, course ENE.
20.04	Point for the NE. 1/16 sec. cor. of sec. 23, at intersection with the E. and W. center line of the NE¼.

Subdivision of Section 23,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W</p> <p style="text-align: center;">NE1/16 S 23</p> <p style="text-align: center;">2000</p> <p>Set a steel fence post alongside the iron post.</p>
38.00	Trail road, bears NE. and SW.
40.08	The E. 1/16 sec. cor. of secs. 14 and 23.
	<hr/> <p>From the N. 1/16 sec. cor. of secs. 23 and 24.</p> <p>N. 89° 02' W., on the E. and W. center line of the NE¼ of sec. 23.</p> <p>Over nearly level terrain.</p>
13.00	Trail road, bears NE. and SW.
16.50	Deweese Creek, course NE.
20.32	The NE. 1/16 sec. cor. of sec. 23.
40.64	The center N. 1/16 sec. cor. of sec. 23.
	<hr/> <p>From the E. 1/16 sec. cor. of secs. 23 and 26.</p> <p>N. 0° 04' E., on the N. and S. center line of the SE¼ of sec. 23.</p> <p>Over broken terrain.</p>
19.89	Point for the SE. 1/16 sec. cor. at intersection with the E. and W. center line of the SE¼.
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W</p> <p style="text-align: center;">SE1/16 S 23</p> <p style="text-align: center;">2000</p>

Subdivision of Section 23,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>Set a steel fence post alongside the iron post.</p> <p>Cor. is located on steep W. slope of hill.</p>
39.78	<p>The center E. 1/16 sec. cor. of sec. 23.</p> <hr/> <p>From the S. 1/16 cor. secs. 23 and 24.</p> <p>N. 88° 45' W., along E. and W. center line of the SE¼ of sec. 23.</p> <p>Over nearly level terrain.</p>
20.35	<p>The SE. 1/16 sec. cor. of sec. 23.</p>
40.70	<p>The center S. 1/16 sec. cor. of sec. 23.</p> <hr/> <p>From the W. 1/16 sec. cor. secs. of 23 and 26.</p> <p>N. 0° 08' W. on the N. and S. center line of the SW¼ of sec. 23.</p> <p>Over nearly level terrain.</p>
18.75	<p>Trail road, bears NNE. and SSW.</p>
19.95	<p>Point for the SW. 1/16 sec. cor. of sec. 23, at intersection of the E. and W. center line of the SW¼.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T27N R85W</p> <p style="text-align: center;">SW1/16 S 23</p> <p style="text-align: center;">2000</p> <p>Set a steel fence post alongside the iron post.</p>
29.00	<p>Deweese Creek, course NE.</p>
39.90	<p>The center W. 1/16 sec. cor. of sec. 23.</p> <hr/> <p>From the center S. 1/16 sec. cor. of sec. 23.</p> <p>N. 89° 19' W., on the E. and W. center line of the SW¼ of sec. 23.</p>

Subdivision of Section 23,
T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	Over nearly level terrain.
20.08	The SW. 1/16 sec. cor. of sec. 23.
23.00	Trail road, bears NE. and SW.
40.16	The S. 1/16 sec. cor. of secs. 22 and 23.
<p style="text-align: center;">Subdivision of Section 24, T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming</p>	
	From the 1/4 sec. cor. of secs. 24 and 25.
	N. 0° 05' E., on the N. and S. center line of sec. 24.
	Over rolling terrain.
39.86	Point for the center 1/4 sec. cor. of sec. 24, at intersection with the E. and W. center line.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T27N R85W
	C 1/4 S 24
	2000
	Set a steel fence post alongside the iron post.
80.13	The 1/4 sec. cor. of secs. 13 and 24.
	From the 1/4 sec. cor. of secs. 19 and 24.
	N. 89° 09' W., on the E. and W. center line of sec. 24.
	Over rolling terrain.
39.50	The center 1/4 sec. cor. of sec. 24.
79.62	The 1/4 sec. cor. of secs. 23 and 24.

T. 27 N., R. 85 W., Sixth Principal Meridian, Wyoming

CHAINS	<p data-bbox="805 310 1110 338">GENERAL DESCRIPTION</p> <p data-bbox="428 373 1468 562">The area embraced by this survey is situated in the north central portion of Carbon County, approximately 40 miles north of Sinclair, Wyoming. The terrain is rolling with an average elevation of about 6,000 feet above sea level. The soil is sandy loam and rocky with vegetation consisting of native grasses and sagebrush.</p> <p data-bbox="428 598 1455 753">Drainage of the area is northeasterly into the Pathfinder Reservoir, via Dewese Creek and Junk Creek. Access is provided by the Seminoe Road from Sinclair, Wyoming and by numerous other roads and trails in the area. The area is uninhabited and there was no evidence of mineral activity at the time of the survey.</p>
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CERTIFICATE OF SURVEY

I, Lynn A. Forbes, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 14th day of June, 1999, and supplemental special instructions bearing date of the 19th of July, 1999, I have dependently resurveyed a portion of the east boundary and a portion of the subdivisional lines, and subdivided certain sections, Township 27 North, Range 85 West, of the Sixth Principal Meridian, in the State of Wyoming, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

NOV 14 2002

(Date)


(Cadastral Surveyor)

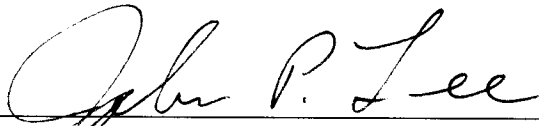
CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Cheyenne, Wyoming

The foregoing field notes of the dependent resurvey of a portion of the east boundary, and a portion of the subdivisional lines, and subdivided certain sections, Township 27 North, Range 85 West, Sixth Principal Meridian, Wyoming, executed by Lynn A. Forbes, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

NOV 14 2002

(Date)


(Signature of Authorized Officer)